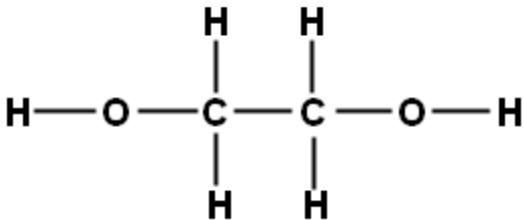
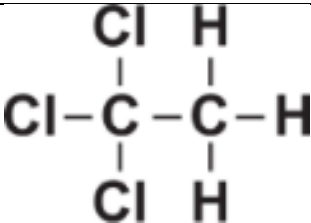
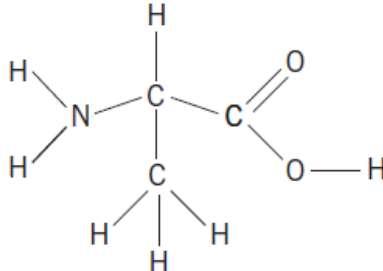
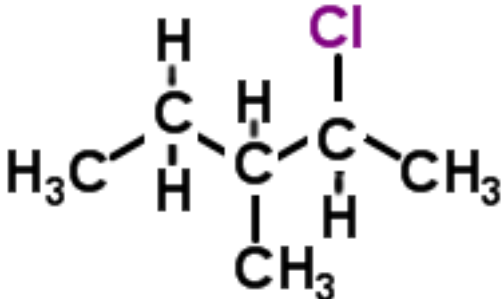
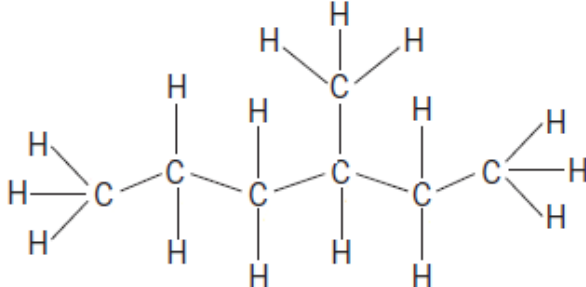
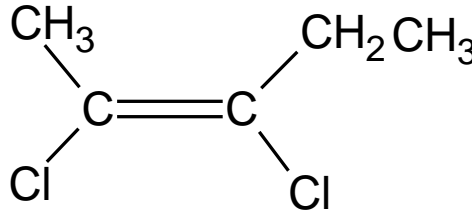
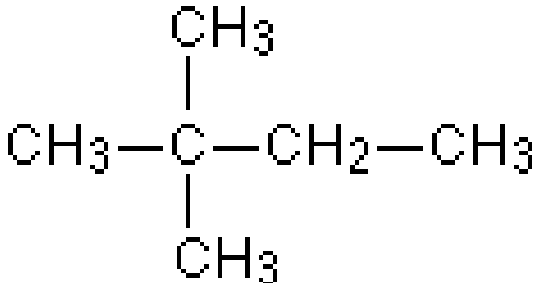
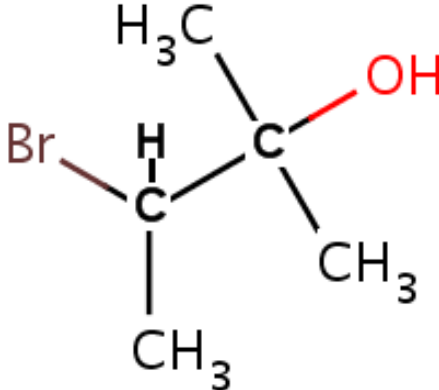
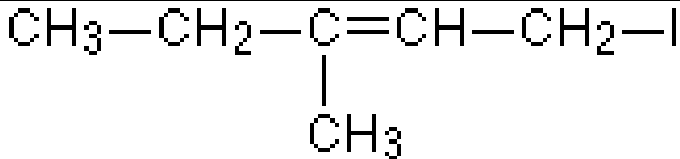
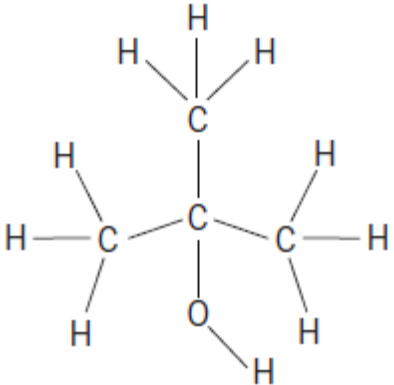
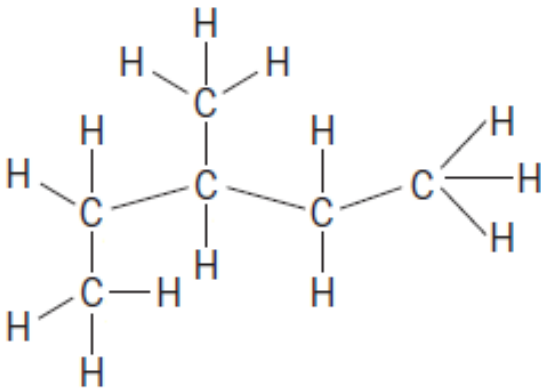
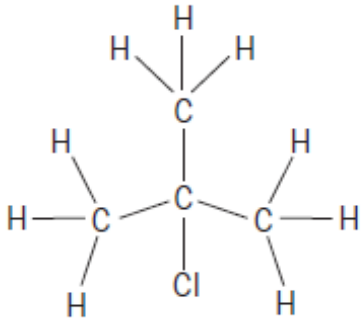
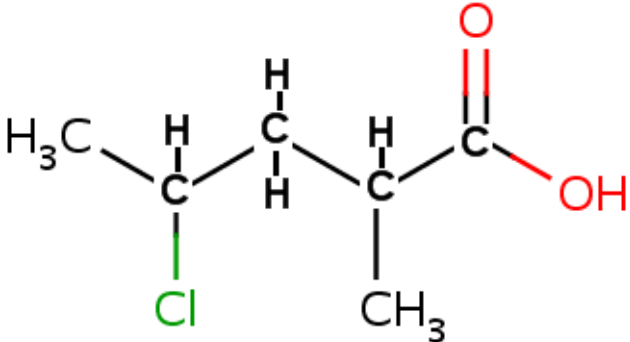
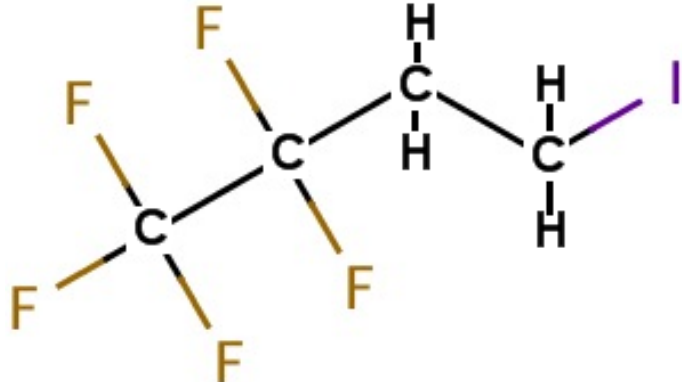
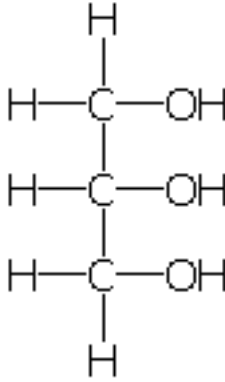


### Crystal ball questions on IUPAC

*All of the following questions have not (as yet!) appeared in the NCEA Level 2 Exams*

**QUESTIONS:** Write the IUPAC (systematic) names for the following organic substances

$\begin{array}{c} \text{Br} \\   \\ \text{CH}_3 - \text{C} - \text{CH}_3 \\   \\ \text{CH}_3 \end{array}$		
		
$\begin{array}{c} \text{CH}_3 - \text{CH} = \text{C} - \text{CH}_2 - \text{CH}_2 - \text{CH}_3 \\   \\ \text{CH}_3 \end{array}$		$\begin{array}{c} \text{CH}_2 - \text{CH}_3 \\   \\ \text{CH}_3 - \text{CH} - \text{CH} - \text{CH}_2 - \text{CH}_2 - \text{CH}_3 \\   \\ \text{CH}_3 \end{array}$